



#6

# SEQUENCE LISTING

<110> Arslanian, Robert  
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Regentin, Rika  
Santi, Daniel  
Tang, Li

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<140> US 09/957,483

<141> 2001-09-19

<150> PCT/US 01/13793

<151> 2001-04-26

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gtg gct gga tgg ctg gcc gag cag ggg gct ggg cat ctg gtg ctg gtg 96  
 Val Ala Gly Trp Leu Ala Glu Gln Gly Ala Gly His Leu Val Leu Val  
 20 25 30

ggc cgc tcc ggt gcg gtg agc gcg gag cag cag acg gct gtc gcc gcg 144  
 Gly Arg Ser Gly Ala Val Ser Ala Glu Gln Gln Thr Ala Val Ala Ala  
 35 40 45

ctc gag gcg cac ggc gcg cgt gtc acg gta gcg agg gca gac gtc gcc 192  
 Leu Glu Ala His Gly Ala Arg Val Thr Val Ala Arg Ala Asp Val Ala  
 50 55 60

gat cgg gcg cag atc gag cgg atc ctc cgc gag gtt acc gcg tcg ggg 240  
 Asp Arg Ala Gln Ile Glu Arg Ile Leu Arg Glu Val Thr Ala Ser Gly  
 65 70 75 80

atg ccg ctc cgc ggc gtc gtt cat gcg gcc ggt atc ctg gac gac ggg 288  
 Met Pro Leu Arg Gly Val Val His Ala Ala Gly Ile Leu Asp Asp Gly  
 85 90 95

ctg ctg atg cag caa acc ccc gcg cgg ttc cgc gcg gtc atg gcg ccc 336  
 Leu Leu Met Gln Gln Thr Pro Ala Arg Phe Arg Ala Val Met Ala Pro  
 100 105 110

aag gtc cga ggg gcc ttg cac ctg cat gcg ttg aca cgc gaa gcg ccg 384  
 Lys Val Arg Gly Ala Leu His Leu His Ala Leu Thr Arg Glu Ala Pro  
 115 120 125

ctc tcc ttc ttc gtg ctg tac gct tcg gga gca ggg ctc ttg ggc tcg 432  
 Leu Ser Phe Phe Val Leu Tyr Ala Ser Gly Ala Gly Leu Leu Gly Ser  
 130 135 140

ccg ggc cag ggc aac tac gcc gcg gcc aac acg ttc ctc gac gct ctg 480  
 Pro Gly Gln Gly Asn Tyr Ala Ala Ala Asn Thr Phe Leu Asp Ala Leu  
 145 150 155 160

gca cac cac cgg agg gcg cag ggg ctg cca gca ttg agc atc gac tgg 528  
 Ala His His Arg Arg Ala Gln Gly Leu Pro Ala Leu Ser Ile Asp Trp  
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 35 40 45  
 Leu Glu Ala His Gly Ala Arg Val Thr Val Ala Arg Ala Asp Val Ala  
 50 55 60  
 Asp Arg Ala Gln Ile Glu Arg Ile Leu Arg Glu Val Thr Ala Ser Gly  
 65 70 75 80  
 Met Pro Leu Arg Gly Val Val His Ala Ala Gly Ile Leu Asp Asp Gly  
 85 90 95  
 Leu Leu Met Gln Gln Thr Pro Ala Arg Phe Arg Ala Val Met Ala Pro  
 100 105 110  
 Lys Val Arg Gly Ala Leu His Leu His Ala Leu Thr Arg Glu Ala Pro  
 115 120 125  
 Leu Ser Phe Phe Val Leu Tyr Ala Ser Gly Ala Gly Leu Leu Gly Ser  
 130 135 140  
 Pro Gly Gln Gly Asn Tyr Ala Ala Ala Asn Thr Phe Leu Asp Ala Leu  
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48

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Leu	Glu	Ala	His
50	55	60	
Asp	Arg	Ala	Gln
65	70	75	
Met	Pro	Leu	Arg
85	90	95	
Leu	Leu	Met	Gln
100	105	110	
Lys	Val	Arg	Gly
115	120	125	
Leu	Ser	Phe	Phe
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